FORM OF SHORT QUOTATION NOTICE

D2/6580/20/GECTCR

Government Engineering College Thrissur

Sealed quotations are invited for the supply of the consumables and glasswares for Chemical engg. department of this institution:

Separate List attached

The envelopes containing the quotation should bear the superscription "Qtn. No.D2/45/20-21 due on 23/12/2020" and should be addressed to the Principal, Govt. Engg. College, Thrissur, Kerala. Intending tenderers may submit the quotations on their own papers.

Last date for receipt of quotations is 23/12/2020 2.00pm Late quotations will not be accepted. The quotations will be opened at 03.00 pm on 23/12/2020 in the presence of such of the tenderers or their authorized representatives who may be present at that time. The maximum period required for delivery of the articles should also be mentioned.

Details of the requirements and the conditions governing their supply can be obtained free on request from Principal, Govt. Engg. College, Thrissur, Kerala. till 23/12/2020 2.00pm

Place: Thrissur

14.12.2020

copy to

1.HOD, Chemical Department

2.Office

3. Notice board

Dr. Sheeba V S

Principal

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ITEM SPECIFICATION

Note: Demonstration of the products to a con-	
Note: Demonstration of the products to confirm the specification f Borosilicate 3.3 Glass is required	or
of the die S.S Glass is required	

- 1	Borosilicate 3.3 Glass is required					
	N O	Item		Specification		Quant ity
	1	Measuring cylinder 25 ml (Borosilicate 3.3 Glass (Coefficient of Linear expansion: 32.5x10 ⁻⁷ /°C, Strain point: 515°C, Annealin point: 565°C & Softening Point: 820°C) in accordance the international standards)	ng	With spout,Roundbase,clase, A,sub div0.5ml,tolerance ±0.25,borosilicate glass	SS	10
		Beaker 500 ml (Borosilicate 3.3 Glass (Coefficient of Linear expansion: 32.5x10 ⁻⁷ /°C, Strain point: 515°C, Annealing point: 565°C & Softening Point: 820°C) in accordance to the international standards		Low form with spout,approx graduation ±5%accuracy		50
4	() () () () () () () () () () () () () (Reagent Bottle 500 ml (Borosilicate 3.3 Glass Coefficient of Linear expansion: 32.5x10 ⁻⁷ /°C, otrain point: 515°C, Annealing point: 565°C & Softening coint: 820°C) in accordance of the international standards) eagent Bottle 11	A m P so ri G	Imber coloured with nouth, with olypropylene blue crew cap and pouring ng, Autoclavable, raduated, thread size L45		10
5	ex St po Po	Coefficient of Linear Expansion: 32.5x10 ⁻⁷ /°C, Erain point: 515°C, Annealing Point: 565°C & Softening Point: 820°C) in accordance The international standards	po sci rin	mber coloured with outh,with olypropylene blue rew cap and pouring g ,autoclavable, aduated, thread size 45		10
3	(B) (C) ex Str poi	ask Round Bottom with ocket (250 ml) orosilicate 3.3 Glass pefficient of Linear pansion: 32.5x10 ⁻⁷ /°C, rain point: 515°C, Annealing nt: 565°C & Softening nt: 820°C) in accordance the international standards)	SOC	cket24/29		10

	=1		
6	Flask Flat Bottom with	socket24/29	10
	Socket (250 ml)		
	(Borosilicate 3.3 Glass	à	
	(Coefficient of Linear		
	expansion: 32.5x10 ⁻⁷ /°C,		
1	Strain point: 515°C, Annealing		
1	point: 565°C & Softening		
	Point: 820 °C) in accordance		
	to the international standards)		
7	Coil Condensor (Graham	socket24/29, cone	5
	Jacket distillate type)	24/29, length 300mm	
	(Borosilicate 3.3 Glass		
1	(Coefficient of Linear		
1	expansion: 32.5×10^{-7} / $^{\circ}$ C,	4	
	Strain point: 515°C, Annealing		
1	point: 565°C & Softening		
	Point: 820 °C) in accordance		
	to the international standards)		
8	Davies Condensor (Double	socket34/20 same	
"	Surface) (Borosilicate 3.3	socket24/29, cone	5
		24/29, length 300mm	
	Glass (Coefficient of Linear		
	expansion: 32.5x10 ⁻⁷ /°C,		
	Strain point: 515°C, Annealing		
1	point: 565°C & Softening		
	Point: 820 °C) in accordance		
	to the international standards)		
9	Beaker 500ml	Autoclavable	50
		,Graduated,	
		Polypropylene	
10	Beaker 250ml	Autoclavable	20
		,Graduated,	20
1		Polypropylene	
11	Washbottle (500ml)		25
	Washbottle (500iiii)	Polythelene	25
12	Aspirator bottle (201)	Autoclavable with leak	2
		proof spigot screwed	-
		to the bottle body,	
		polypropylene	
13	Analytical funnel	Autoclavable	10
		,dia50mm,	
		polypropylene	
14	Analytical funnel		20
14	Analytical funnel	Autoclavable, dia	20
	•	Autoclavable, dia 62mm, Polypropylene	20
14	Petridish(disposable)	Autoclavable, dia	20
	•	Autoclavable, dia 62mm, Polypropylene	
15	Petridish(disposable) (100nos)	Autoclavable, dia 62mm, Polypropylene Polystyrene 90mm dia, 100 nos. per pack	2
	Petridish(disposable)	Autoclavable, dia 62mm, Polypropylene Polystyrene 90mm dia, 100 nos. per pack Horizontal for 12	
15	Petridish(disposable) (100nos)	Autoclavable, dia 62mm, Polypropylene Polystyrene 90mm dia, 100 nos. per pack Horizontal for 12 Pippettes,	2
15	Petridish(disposable) (100nos) Pippette stand	Autoclavable, dia 62mm, Polypropylene Polystyrene 90mm dia, 100 nos. per pack Horizontal for 12 Pippettes, polypropylene	2
15	Petridish(disposable) (100nos)	Autoclavable, dia 62mm, Polypropylene Polystyrene 90mm dia, 100 nos. per pack Horizontal for 12 Pippettes, polypropylene Polypropylene,	2
15	Petridish(disposable) (100nos) Pippette stand	Autoclavable, dia 62mm, Polypropylene Polystyrene 90mm dia, 100 nos. per pack Horizontal for 12 Pippettes, polypropylene	2
15	Petridish(disposable) (100nos) Pippette stand	Autoclavable, dia 62mm, Polypropylene Polystyrene 90mm dia, 100 nos. per pack Horizontal for 12 Pippettes, polypropylene Polypropylene,	2

18	Trays autoclavable	Laboratory tray 450*350*75mm, Polypropylene	6
19	Tripod stand	Round dia 12cm, height 20cm, Black painted top, three balanced plated screwed legs.	8
20	Laboratory rubber tubing extra soft quality	Approx. bore 5mm,wall thickness 1.5 mm, 10m length.	1

Note: Demonstration of the products to confirm the specification for Borosilicate 3.3 Glass is required.

PRINCIPAL